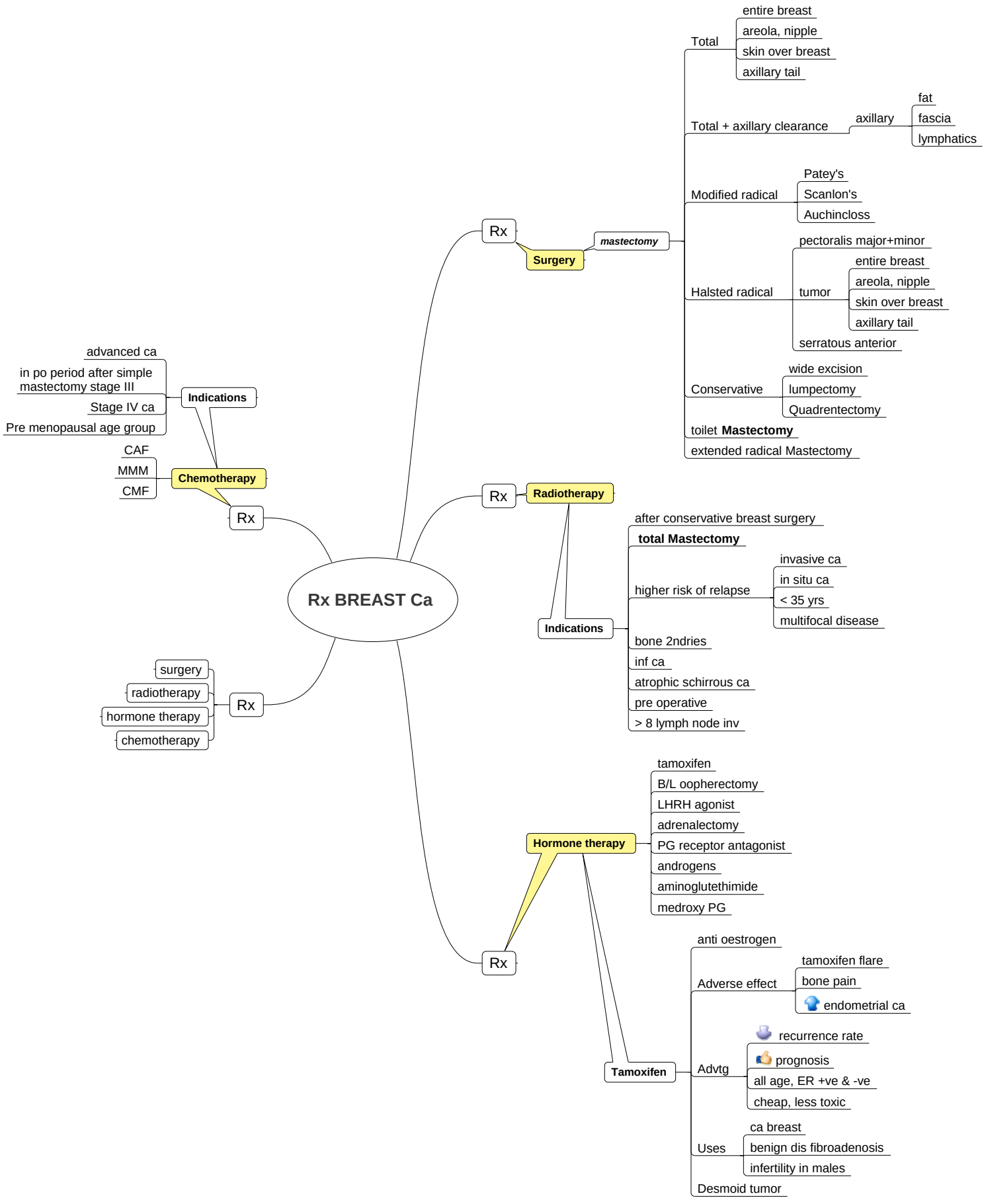
Rx BREAST Ca
Rx
Surgery
mastectomy
Total
entire breast
areola, nipple
skin over breast
axillary tail
Total + axillary clearance
axillary
fat
fascia
lymphatics
Modified radical
Patey's
Scanlon's
Auchincloss
Halsted radical
pectoralis major+minor
tumor
entire breast
areola, nipple
skin over breast
axillary tail
serratous anterior
Conservative
wide excision
lumpectomy
Quadrentectomy
toilet Mastectomy
extended radical Mastectomy
Rx
Chemotherapy
Indications
advanced ca
in po period after simple mastectomy stage III
Stage IV ca
Pre menopausal age group
CAF
MMM
CMF
Rx
Rx
Radiotherapy
Indications
after conservative breast surgery
total Mastectomy
higher risk of relapse
invasive ca
in situ ca
< 35 yrs
multifocal disease
bone 2ndries
inf ca
atrophic schirrous ca
pre operative
> 8 lymph node inv
Rx
surgery
radiotherapy
hormone therapy
chemotherapy
Rx
Hormone therapy
tamoxifen
B/L oopherectomy
LHRH agonist
adrenalectomy
PG receptor antagonist
androgens
aminoglutethimide
medroxy PG
Tamoxifen
anti oestrogen
Adverse effect
tamoxifen flare
bone pain
endometrial ca
Advtg
recurrence rate
prognosis
all age, ER +ve & -ve
cheap, less toxic
Uses
ca breast
benign dis fibroadenosis
infertility in males
Desmoid tumor